LEO DROZDOFF, Administrator

(775) 687-4670 Administration Facsimile 687-5856

Water Quality Planning Water Pollution Control Facsimile 687-4684

Mining Regulation & Reclamation Facsimile 684-5259

State of Nevada KENNY C. GUINN Governor

ALLEN BIAGGI, Director

Air Pollution Control Air Quality Planning Facsimile 687-6396

Waste Management Federal Facilities

Corrective Actions Facsimile 687-8335 NDEP.nv.gov

## DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

## DIVISION OF ENVIRONMENTAL PROTECTION

901 South Stewart Street, Suite 4001 Carson City, Nevada 89701 -5249

## **September 09, 2005**

## **Notice of Proposed Action**

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes.

The Administrator has received six complete applications for the renewal of six water pollution control discharge permits Nos. NEV50011 - Boulder Beach, NEV50012 - Callville Bay, NEV50013 - Cottonwood Cove, NEV50014 - Echo Bay, NEV50015 -Las Vegas Bay, NEV50016 - Overton Beach from the following applicant:

National Park Service (NPS) Lake Mead National Recreation Area (LMNRA) 601 Nevada Highway Boulder City, Nevada 89005

The applicant operates wastewater treatment plant (WWTP) facilities at each location listed below, where each facility treats domestic sewage collected in each respective named service area. All WWTP sites are located along the western shores of Lake Mead and or the Colorado River, within the NPS Lake Mead National Recreation Area in Clark County, Nevada. The WWTP facility locations are as follows:

Boulder Beach wastewater treatment facilities are located approximately one half mile west of Lakeshore Drive, in T. 22 S., R. 64 E., Sections 9, and 16 MDB&M. Latitude: 36° 03' 07"N.; Longitude: 114° 49' 24"W.

Callville Bay wastewater treatment facilities are located along the northwest arm of Callville Bay, in T. 21S., R. 65E., Section 9 MDB&M. Latitude: 36° 08' 34"N.; Longitude: 114° 43' 57"W.

Cottonwood Cove wastewater treatment facilities are located near Cottonwood Cove, about 3/4 miles west of the Colorado River, and 14 miles east of Searchlight, Clark

County, Nevada, in T.28S. R. 65E., Section 26 MDB&M. Latitude: 35°29' 01"N.; Longitude: 114° 41' 25"W.

Echo Bay wastewater treatment facilities are located on Buckhorn Ridge Road about one mile north of the northern arm of Echo Bay, in T. 18S., R. 67E., Section 6 MDB&M. Latitude: 36° 18' 48"N.; Longitude: 114° 26' 14"W.

Las Vegas Bay wastewater treatment facilities are located on Coot Drive west of Lakeshore Drive, about one mile west of Lake Mead in T. 21S., R. 64E., (unsurveyed Section), Latitude: 36° 06' 59"N.; Longitude: 114° 52' 35"W.

Overton Beach wastewater treatment facilities are located at 767 Lost City Lane, about 1mile west of the Overton Arm shoreline of lake Mead, in T. 17S., R. 68E., Section 22, Latitude: 36° 26′ 18″N.; Longitude: 114° 22′ 23″W.

The proposed six permits are for the sewage treatment facilities, which provide service at the six subject locations. All six facilities are facultative lagoon wastewater treatment systems that utilize groundwater percolation and evaporation for disposal. Discharges consist of domestic and small quantities of commercial/recreational use wastewater treated to secondary treatment standards. Monitoring is required to ensure that treatment is achieved, that the capacity of the facilities is not exceeded, and that groundwater quality is not degraded. The permits will each cover a (5) five-year period.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes (NRS) and implementing regulations, the Administrator proposes to reissue the six permits to discharge, subject to certain effluent limitations and special conditions.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance or request a hearing pursuant to the Nevada Administrative Code, Water Pollution Control should submit their comments or request, in writing, within thirty (30) days of newspaper publication, by October 15, 2005 either in person or by mail to:

Department of Conservation and Natural Resources Division of Environmental Protection Bureau of Water Pollution Control 901 South Stewart Street, Suite 4001 Carson City, Nevada 89701-5249

All comments or objections received within thirty (30) days will be considered in the formulation of final determinations regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty (30) days prior to the hearing date.

If no hearing is held and the determinations of the Administrator are substantially changed from the tentative determinations, the Administrator will give public notice of

the revised determinations. Additional comments and objections will be considered at that time.

The application, proposed permit, comments received, and other information are on file and may be copied or copies may be obtained by writing to the above address or by calling Icyl C. Mulligan of the Bureau of Water Pollution Control at (775) 687-9432, or the Fact Sheet and Public Notice can be viewed at the NDEP website: http://ndep.nv.gov/admin/public.htm.

Please bring the foregoing notice to the attention of all persons whom you know would be interested in this matter.